

Genome version 4.5
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Gen protein - protein search, using SW model

Run on: March 14, 2002, 17:25:11, Search time 51.9 seconds
(without alignments)
18,338 Million cell updates/sec

Title: US-09-786-009-7

Sequence: 1 MAMC-GRLENSC 12

Scoring table: PLOSUM62
Gapop 0.0, Gapext 0.5

Searched: 219241 seqs, 76174552 residues

Total number of hits satisfying chosen parameters: 219241

Minimum hit seq length: 0

Maximum hit seq length: 200000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database:

- 1: PIR.68**
- 2: PIR1**
- 3: PIR2**
- 4: PIR3**

Prod. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Query Length	ID	Description
1	43	62.3	712	2	144834
2	41	59.4	264	2	S12907
3	41	59.4	531	2	H55066
4	40	58.0	438	2	102525
5	40	58.0	432	2	156944
6	40	58.0	432	2	A27447
7	40	58.0	719	2	102144
8	39	56.5	1201	2	143214
9	38	56.1	282	2	182412
10	38	56.1	435	2	H96716
11	38	56.1	176	2	852716
12	38	56.1	508	2	107971
13	38	56.1	514	1	A44305
14	38	56.1	418	2	A55065
15	38	56.1	523	2	109675
16	38	56.1	523	4	D55076
17	38	56.1	533	2	107970
18	38	56.1	1407	2	G96711
19	37	54.6	79	2	A82647
20	37	54.6	120	2	151395
21	37	54.6	147	2	136071
22	37	54.6	281	2	182670
23	37	54.6	305	2	100504
24	37	54.6	412	2	S18387
25	37	54.6	416	2	148119
26	37	54.6	426	2	101395
27	37	54.6	432	2	S20743
28	37	54.6	440	1	S56609
29	37	54.6	440	2	G86147

40	47	54.6	4	1	A11496
41	47	54.6	4	2	A60704
42	47	54.6	4	2	101250
43	47	54.6	5	2	115250
44	47	54.6	6	2	101250
45	46	52.2	1	2	101250
46	46	52.2	2	2	101250
47	46	52.2	2	2	101250
48	46	52.2	2	2	101250
49	46	52.2	2	2	101250
50	46	52.2	2	2	101250
51	46	52.2	2	2	101250
52	46	52.2	2	2	101250
53	46	52.2	2	2	101250
54	46	52.2	2	2	101250
55	46	52.2	2	2	101250

At. SMIN

RESULT 1

144834

hypothetical protein weel [insect; drosophila melanogaster]

Accession: A01060 (12011)

Update: 21-Jan-2000 Release: F01 (12011)

Accession: 144834

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